

University of California, San Diego
Consent to Act as a Research Subject

I, (please *print* your name) _____, have been invited to participate in a study on complex decision-making within groups of people. My status as an undergraduate student and my age of 18 years or older makes me eligible.

My participation will begin by listening to a set of instructions detailing how the decisions will be made. These decisions take the form of a series of games in which I will be involved. In these games I will use a questionnaire to enter choices between alternatives. There will be no verbal or physical contact between participants.

This session will last up to two hours. When the group is finished making decisions, I will fill out a short questionnaire describing my experiences.

Upon completion of the questionnaire, I will be paid for my participation. I understand that participants will be compensated differently depending on the outcome of the choices each of us has made. Everyone is guaranteed minimum wage pro-rated for the time they participate. I further understand that there is the potential to earn up to forty-five dollars per hour. The payoff structure of the game identifies that certain choices will be better for me than others (i.e., they will yield a higher payment). However, the outcome of the game, and my payment may be determined by the choices of other participants in the experiment. Thus, while I am acting alone, my payment may be determined in part by the collective outcome of the game.

Should I decide to discontinue my participation after I have agreed to participate and listen to the instructions but prior to the completion of the experiment, I will receive a pro-rated amount of the minimum wage.

Records will be kept completely confidential and used only for research purposes. I may receive a copy of this consent agreement to keep.

Based on the foregoing, I agree to participate.

Subject's Signature

Date

Social Security #

Full Name _____

Date _____

Tosses 1-2

**You earn \$.50 for a correct prediction.
You earn nothing for an incorrect prediction.**

Practice Toss 1 **Heads** _____ **Tails** _____ 

In this example, if the coin landed on Tails, you earned \$.50. If it landed on Heads, you earned \$0.

Real Tosses

Toss 1 **Heads** _____ **Tails** _____

Toss 2 **Heads** _____ **Tails** _____

Full Name _____

Date _____

Tosses 3-6

**You earn \$.50 for a correct prediction.
You earn nothing for an incorrect prediction.**

Toss 3 **Heads** _____ **Tails** _____

Toss 4 **Heads** _____ **Tails** _____

Toss 5 **Heads** _____ **Tails** _____

Toss 6 **Heads** _____ **Tails** _____

Sequence of Events

1. We flip the coin.
2. We show the coin flip result to the Reporter.
3. The Reporter makes a statement.
4. The Predictors make their predictions.
5. If a Predictor makes a correct prediction, then both the Predictor and the Reporter earn \$.50.

If a Predictor makes an incorrect prediction, then both the Predictor and the Reporter earn nothing.

Full Name _____

Date _____

Quiz 1

Please answer each question by circling your choice.

We pay you \$.50 for each correct answer.

1. *As a predictor, you make money by:*

- a. predicting the outcomes of coin tosses.
- b. instructing the experimenters to make statements to the predictors about the outcomes of the coin tosses.
- c. explaining the instructions.
- d. none of the above.

2. *For each coin flip, how many reporters are there?*

- a. 1.
- b. 2.
- c. 3.
- d. it varies.

3. *The reporter's job is to:*

- a. predict the outcomes of coin tosses.
- b. decide whether or not to instruct the experimenters to make statements to the predictors about the outcomes of the coin tosses.
- c. both a and b.
- d. none of the above.

4. *How much must the reporter pay to make a statement?*

- a. nothing.
- b. \$.50.
- c. \$.75.
- d. \$1.00.
- e. \$1.50.

5. *If the reporter does not make a statement, then, from the predictions, the reporter earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. nothing.

6. *If the reporter pays to make a statement, then, from the predictions, the reporter earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. nothing.

7. *A predictor always earns:*

- a. \$1.00 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$1.00 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$1.00 for every predictor who makes an incorrect prediction.
- d. nothing when he or she makes a correct prediction and \$1.00 when he or she makes an incorrect prediction.
- e. nothing.

Full Name _____

Date _____

Tosses 7-11
You are a predictor

Sequence of Events

- 1. We flip the coin.**
- 2. We show the coin flip result to the Reporter.**
- 3. The Reporter makes a statement.**
- 4. You make a prediction.**
- 5. If you make a correct prediction, then both you and the Reporter earn \$.50.
If you make an incorrect prediction, then both you and the Reporter earn nothing.**

Toss 7 **Heads** _____ **Tails** _____

Toss 8 **Heads** _____ **Tails** _____

Toss 9 **Heads** _____ **Tails** _____

Toss 10 **Heads** _____ **Tails** _____

Toss 11 **Heads** _____ **Tails** _____

Full Name _____

Date _____

Tosses 7-11
You are the Reporter

Sequence of Events

- 1. We flip the coin.**
- 2. We show you the coin flip result.**
- 3. You make a statement by checking either heads or tails.**
- 4. The Predictors make their predictions.**
- 5. For every Predictor who makes a correct prediction, both you and the Predictor earn \$.50.**

For every Predictor who makes an incorrect prediction, both you and the Predictor earn nothing.

Toss 7 **No Report** _____ **Heads** _____ **Tails** _____

Toss 8 **Heads** _____ **Tails** _____

Toss 9 **Heads** _____ **Tails** _____

Toss 10 **Heads** _____ **Tails** _____

Toss 11 **Heads** _____ **Tails** _____

Sequence of Events

1. We flip the coin.
2. We show the coin flip result to the Reporter.
3. The Reporter makes a statement.
4. The Predictors make their predictions.
5. If a Predictor makes a correct prediction, *then the Predictor earns \$.50 and the Reporter earns nothing.*

If a Predictor makes an incorrect prediction, *then the Predictor earns nothing and the Reporter earns \$.50.*

Full Name _____

Date _____

Quiz 2

Please answer each question by circling your choice.

We pay you \$.50 for each correct answer.

1. *The reporter earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. none of the above.

2. *A predictor earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. nothing when he or she makes a correct prediction and \$.50 when he or she makes an incorrect prediction.
- e. none of the above.

Full Name _____
Date _____

Tosses 12-21
You are a predictor

Sequence of Events

- 1. We flip the coin.**
- 2. We show the coin flip result to the Reporter.**
- 3. The Reporter makes a statement.**
- 4. You make a prediction.**
- 5. If you make a correct prediction, *then you earn \$.50 and the Reporter earns nothing.***
If you make an incorrect prediction, *then you earn nothing and the Reporter earns \$.50.*

Toss 12 **Heads** _____ **Tails** _____

Toss 13 **Heads** _____ **Tails** _____

Toss 14 **Heads** _____ **Tails** _____

Toss 15 **Heads** _____ **Tails** _____

Toss 16 **Heads** _____ **Tails** _____

Toss 17 **Heads** _____ **Tails** _____

Toss 18 **Heads** _____ **Tails** _____

Toss 19 **Heads** _____ **Tails** _____

Toss 20 **Heads** _____ **Tails** _____

Toss 21

Heads _____

Tails _____

Full Name _____
Date _____

Tosses 12-21
You are the Reporter

Sequence of Events

- 1. We flip the coin.**
- 2. We show you the coin flip result.**
- 3. You make a statement by checking either heads or tails.**
- 4. The Predictors make their predictions.**
- 5. For every Predictor who makes a correct prediction, *you earn nothing and the Predictor earns \$.50.***
For every Predictor who makes an incorrect prediction, *you earn \$.50 and the Predictor earns nothing.*

Toss 12 **Heads** _____ **Tails** _____

Toss 13 **Heads** _____ **Tails** _____

Toss 14 **Heads** _____ **Tails** _____

Toss 15 **Heads** _____ **Tails** _____

Toss 16 **Heads** _____ **Tails** _____

Toss 17 **Heads** _____ **Tails** _____

Toss 18 **Heads** _____ **Tails** _____

Toss 19 **Heads** _____ **Tails** _____

Toss 20 **Heads** _____ **Tails** _____

Toss 21

Heads _____

Tails _____

Sequence of Events

- 1. We flip the coin.**
- 2. We show the coin flip result to the Reporter.**
- 3. The Reporter makes a statement.**
- 4. The Predictors make their predictions.**

5.

For each coin toss there is a 70% chance that:

If a Predictor makes a correct prediction, then both the Predictor and the Reporter earn \$.50.

If a Predictor makes an incorrect prediction, then both the Predictor and the Reporter earn nothing.

For each coin toss there is a 30% chance that:

If a Predictor makes a correct prediction, then the Predictor earns \$.50 and the Reporter earns nothing.

If a Predictor makes an incorrect prediction, then the Predictor earns nothing and the Reporter earns \$.50.

Full Name _____

Date _____

Quiz 3

Please answer each question by circling your choice.

We pay you \$.50 for each correct answer.

1. *A predictor earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. nothing when he or she makes a correct prediction and \$.50 when he or she makes an incorrect prediction.
- e. none of the above.

2. *On each coin toss, there is a 70% chance that the reporter earns:*

- a. \$.50 when he or she makes a correct prediction and nothing when he or she makes an incorrect prediction.
- b. \$.50 for every predictor who makes a correct prediction and nothing for every predictor who makes an incorrect prediction.
- c. nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction.
- d. none of the above.

3. *On each coin toss, what is the chance that the reporter earns nothing for every predictor who makes a correct prediction and \$.50 for every predictor who makes an incorrect prediction?*

- a. 100%.
- b. 70%.
- c. 30%.
- d. 0%.
- e. none of the above.

Full Name _____

Date _____

Tosses 22-31
You are a predictor

Toss 22 **Heads** _____ **Tails** _____

Toss 23 **Heads** _____ **Tails** _____

Toss 24 **Heads** _____ **Tails** _____

Toss 25 **Heads** _____ **Tails** _____

Toss 26 **Heads** _____ **Tails** _____

Toss 27 **Heads** _____ **Tails** _____

Toss 28 **Heads** _____ **Tails** _____

Toss 29 **Heads** _____ **Tails** _____

Toss 30 **Heads** _____ **Tails** _____

Toss 31 **Heads** _____ **Tails** _____

Full Name _____

Date _____

Tosses 22-31
You are the Reporter

Toss 22 **Heads** _____ **Tails** _____

Toss 23 **Heads** _____ **Tails** _____

Toss 24 **Heads** _____ **Tails** _____

Toss 25 **Heads** _____ **Tails** _____

Toss 26 **Heads** _____ **Tails** _____

Toss 27 **Heads** _____ **Tails** _____

Toss 28 **Heads** _____ **Tails** _____

Toss 29 **Heads** _____ **Tails** _____

Toss 30 **Heads** _____ **Tails** _____

Toss 31 **Heads** _____ **Tails** _____

Post Experiment Questionnaire

Full Name _____

Date _____

Please answer the below questions.

1. *Describe your current status (e.g., year in school)?*

2. *Have you ever taken a political science or economics class before (including current enrollment), and if so, what class(es) have you taken? What is your major?*

3. *As a predictor, how did you make your decisions?*

4. *As the reporter, how did you make your decisions?*

5. *Describe the impact of the reporter's statements on your decisions as a predictor.*

6. *What impact did the (70%) chance that the reporter earned \$.50 for every correct prediction and nothing for every incorrect prediction have on your decisions as a predictor and, if applicable, as a reporter?*

7. *Were your decisions motivated by an effort to maximize the amount of money you would make? Explain.*

8. *If you have ever participated in an experiment before, please describe it.*

9. *Is English your primary language? If not, what is?*

10. If anything was unclear, please describe below.

11. Any additional comments can be reported below.